
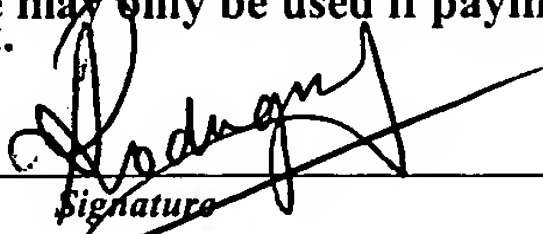


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))			Docket No. RD29532-6
In Re Application Of: Webb et al.			
Serial No. 10/626,990	Filing Date 07/25/2003	Examiner NYA	Group Art Unit 1621
Title: METHOD FOR PRODUCING BISPHENOL CATALYSTS AND BISPHENOLS			
<p>Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>37 CFR 1.97(b)</p> <p>1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.</p> <p>37 CFR 1.97(c)</p> <p>2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:</p> <p><input type="checkbox"/> the statement specified in 37 CFR 1.97(e);</p> <p style="text-align: center;">OR</p> <p><input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).</p>			

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METHOD FOR PRODUCING BISPHENOL CATALYSTS AND BISPHENOLS			
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))			
<input type="checkbox"/> A check in the amount of _____ is attached.			
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below.			
<input type="checkbox"/> Charge the amount of _____			
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<div>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F:</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">(Date)</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">Signature</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">Typed or Printed Name of Person Signing Certificate</div>		<div>I certify that this document and fee is being deposited on 07/07/2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;"> Signature of Person Mailing Correspondence</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">Barbara Davidson</div> <div style="border-top: 1px solid black; margin-top: 10px; text-align: center;">Typed or Printed Name of Person Mailing Certificate</div>	
<div>*This certificate may only be used if paying by deposit account.</div> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"><div style="width: 45%;"> Signature David E. Rodrigues Registration No. 50,604 Customer No. 23413 (860) 286-2929</div><div style="width: 45%; text-align: right;">Dated: July 7, 2004</div></div>			
CC:			



RD29532-6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: JIMMY LYNN WEBB ET AL.)
Serial No.: 10/626,990) Group Art Unit: 1625
Filed: 25 July 2003)
For: METHOD FOR PRODUCING BISPHENOL)
CATALYSTS AND BISPHENOLS) Before the Examiner: NYA

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

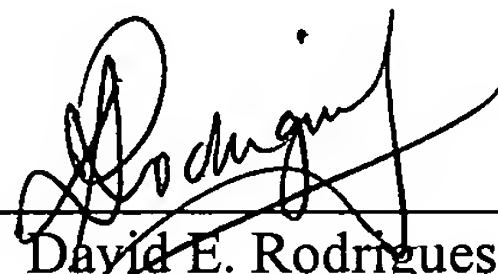
Sir:

In compliance with the duty to disclose, submitted herewith is form PTO-A820 (PTO-1449) listing publication(s) of which those designated by 37 CFR § 1.56 are aware. Copies of the non-United States patents or published applications are enclosed.

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made, or an admission that the information cited is, or is considered to be, material to patentability.

Respectfully submitted,

CANTOR COLBURN LLP

By: 
David E. Rodrigues
Registration No. 50,604

Date: July 7, 2004
Customer No.: 23413
Telephone: (860) 286-2929

PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <u>LIST OF ITEMS</u> (Use several sheets if necessary)			Attorney's Docket Number RD29532-6	Serial Number 10/626990		
			Name of Applicant Webb et al.			
			Filing Date 07/25/2003	Group 1621		
U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
	2,607,776	08/19/1952	Vinton			
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	2,831,799	04/22/1958	Coouradt et al.			
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	4,122,048	10/24/1978	Buchwalder et al.			
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	4,126,618	11/21/1978	Winter et al.			
EXAMINER			DATE CONSIDERED			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.						

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U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
	4,177,350	12/04/1979	Zirngibl et al.			
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	4,239,919	12/16/1980	Hairston			
	4,294,995	10/13/1981	Faler et al.			
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	4,549,900	10/29/1985	Kramer et al.			
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Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
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Examiner Initial	Document Number	Date	NAME	Class	Subclass	Filing Date If Appropriate
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	5,929,249	07/27/1999	Hill et al.			
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	US 2003/0153792 A1	08/14/2003	Iwahara et al.			
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			Filing Date 07/25/2003		Group 1621	
FOREIGN PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	COUNTRY	Class	Subclass	TRANSLATION YES NO
	EP 0 552 518 B1	13.09.95	European			NO
	EP 1 371 623 A1	17.12.03	European			NO
	WO 01/49640	12.07.01	International			YES
	WO 97/08122	06.03.97	International			NO
	EP 0 171 758 B1	08.08.85	European			NO
	EP 1 160 229 A1	05.12.01	European			NO
	EP 0 567 107 A1	22.04.93	European			NO
	EP 0 421 210 A2	22.09.90	European			NO
	EP 0 268 318 A1	29.10.87	European			NO
	EP 0 243 546 A1	01.05.86	European			NO
OTHER INFORMATION (including author, title, date, pertinent)						
	Patent Abstracts of Japan: Japanese Publication Number 2000-128819 Dated 09.05.2000					
	Patent Abstracts of Japan: Japanese Publication Number 2000-281608 Dated 10.10.2000					
	Patent Abstracts of Japan: Japanese Publication Number 2001-286770 Dated 16.10.2001					
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	EP 0166696 Publication Date 1986-01-02 English Abstract (non-translated patent included)		
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		Filing Date 07/25/2003	Group 1621
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	DE 19834951 Publication Date 1999-02-11 English Abstract (non-translated patent included)		
	Chemical Abstract No. XP002195035 abstract for JP 08 325185 A (10 December 1996)		
	Chemical Abstract No. XP002262268 abstract for "Preparation of lubricating oil additives from dimercaptiothiadiazole" Journal of Industrial Engineering Chemistry, vol. 49, 1957		
	Chemical Abstract No. XP002132228 (19 November 1990) abstract for JP 02 167268 A (27 June 1990)		
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	Chemical Abstract No. XP002271237 abstract for "Syntheses based on mercaptobenzothiazole, mercaptobenzoxazole and mercaptobenzimidazole. II. Reactions for 2-benzoxazolyl vinyl sulfide and 2-benzimidazolyl vinyl sulfide" IZVESTIYA AKADEMII NAUK SSSR, SERIYA KHIMICHESKAYA (1969)		
	Chemical Abstract No. XP002271238 abstract for "Behavior of N,S-divinyl-2-mercaptobenzimidazole in a thiolation reaction" KHIMIYA GETEROTSIKLICHESKIKH SOEDINENII (1975)		
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	Chemical Abstract No. XP002271240 abstract for "Radical addition of thiols to vinyl derivatives for 4,5-diphenylimidazole -2- thione" KHIMIYA GETEROTSIKLICHESKIKH SOEDINENII (1976)		
	Chemical Abstract No. XP002271241 abstract for "Synthesis of a new class of polydentate ligands: [bis(2-imidazolyl)methyl]amino-thioether-thiols" INORGANICA CHIMICA ACTA (1984)		
	Sellmann et al. "Transition metal complexes with sulfur ligands. 136. ¹ enforced trans coordination of thiolate donors in electron rich iron, ruthenium, and nickel [M(L)(pyN ₂ H ₂ S ₂)] and [M(L)(pyS ₄)] complexes (L=CO, PPh ₃ , DMSO) (pyN ₂ H ₂ S ₂ ²⁻ =2,6-Bis(2-mercaptophenylamino)dimethylpyridine(2-); pyS ₄ ²⁻ = 2,6-Bis(2-mercaptophenylthio)dimethylpyridine(2-))" Inorg. Chem. 1999, 38, 5314-5322		
	Nekola et al. "Thiofunctional Vanadium Complexes" Inorg. Chem., 2002, 41, 2379-2384		
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